

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4631	(382/100,115,118).ccls.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 11:29
S2	782	(Brown-Michael-Wayne, Brown-Michael-W \$, Brown-Michael).in. (Paolini-Michael-A, Paolini-Michael).in. (Smith-Newton-James \$, Smith-Newton-J\$, Smith-Newton).in. (Ullmann-Lorin-Evan, Ullmann-Lorin-E\$, Ullmann-Lorin).in. (Ullmann-Cristi-Nesbitt, Ullmann-Cristi-N\$, Ullmann-Cristi).in.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 17:37
S4	2	(( Brown-Michael-Wayne, Brown-Michael-W \$, Brown-Michael).in. (Paolini-Michael-A, Paolini-Michael).in. (Smith-Newton-James \$, Smith-Newton-J\$, Smith-Newton).in. (Ullmann-Lorin-Evan, Ullmann-Lorin-E\$, Ullmann-Lorin).in. (Ullmann-Cristi-Nesbitt, Ullmann-Cristi-N\$, Ullmann-Cristi).in. ) AND ((face\$3 WITH decod\$3) (speech\$3 WITH speak\$3)).clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 17:59
S5	2	(( Brown-Michael-Wayne, Brown-Michael-W \$, Brown-Michael).in. (Paolini-Michael-A, Paolini-Michael).in. (Smith-Newton-James \$, Smith-Newton-J\$, Smith-Newton).in. (Ullmann-Lorin-Evan, Ullmann-Lorin-E\$, Ullmann-Lorin).in. (Ullmann-Cristi-Nesbitt, Ullmann-Cristi-N\$, Ullmann-Cristi).in. ) AND ((face\$3 decod\$3) AND (speech\$3 speak\$3)).clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:00
S6	4613	(382/100,115,118).ccls.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:48
S7	3703	(382/181,190,195).ccls.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:48
S8	14	("5252951"   "5744591"   "5995924"   "6088040"   "6128003"   "6256033"   "6590604").PN.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 18:49

S9	1	S8 AND ((face\$3 facial\$3) AND (speech\$3 speak\$3))	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 19:28
SI0	71	((face\$3 facial\$3) near3 (express\$3 expression\$6)) SAME (video videoconference conference meeting) AND ((speech\$4 speak\$4) WITH (feedback\$4 asses%4 assessment\$4))	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 19:38
SI1	2	("382'(\$).ocls. AND ( ((face\$3 facial\$3) near3 (express\$3 expression\$6)) SAME (video videoconference conference meeting) AND ((speech\$4 speak\$4) WITH (feedback\$4 asses%4 assessment\$4)) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/29 19:39
SI2	51	((face\$3 facial\$3) near3 (express\$3 expression\$6)) SAME (video videoconference conference meeting) AND ((speech\$4 speak\$4) WITH (feedback\$4 asses%4 assessment\$4)) AND (emotion happy happen\$5 sad sadness\$4 bore\$3 boredom boring\$4 anger\$4 angry)	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 09:24
SI3	235	(704/E15.001,"E15.041","E15.042").ocls.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:05
SI4	57	(704/E15.042).ocls.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:11
SI5	32	(704/E15.042).ocls. AND (@ay <"2003")	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:13
SI6	9	(704/E15.042).ocls. AND (@ay <"2003") AND ( ((face\$3 facial\$3) near3 (express\$3 expression\$6)) emotion happy happen\$5 sad sadness\$4 bore\$3 boredom boring\$4 anger\$4 angry)	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:15
SI7	6	(US-20060122834-\$ or US-20040122675-\$ or US-20020116197-\$).did. or (US-7236963-\$ or US-7120880-\$ or US-6585521-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/30 13:47
SI8	5	SI7 AND (chart\$4 graph\$4 plot\$4 histogram\$4)	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 13:49

S22	235	(704/E15.001,"E15.041","E15.042").ccls.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 15:30
S23	1	S22 AND ( (speaker\$5 participant\$5 person\$5 people\$5 observer\$5 subject\$5) near5 (percentage\$5 proportion\$5 fraction\$5) WITH (chart\$5 graph\$5 plot\$5 histogram\$5) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 15:30
S24	0	S17 AND ( (region local america\$5 europe\$5 africa\$5 asia\$5 nation\$5 neighborhood zone east\$4 west\$4 noth\$4 south\$4) WITH (culture\$5 ethni\$5 nation\$5 tribe tribal\$5) WITH (filter\$4 screen\$4 refine\$4) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:23
S25	0	S17 AND ( (region local america\$5 europe\$5 africa\$5 asia\$5 nation\$5 neighborhood zone east\$4 west\$4 noth\$4 south\$4) SAME (culture\$5 ethni\$5 nation\$5 tribe tribal\$5) SAME(filter\$4 screen\$4 refine\$4) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:26
S26	0	S22 AND ( (region local america\$5 europe\$5 africa\$5 asia\$5 nation\$5 neighborhood zone east\$4 west\$4 noth\$4 south\$4) WITH (culture\$5 ethni\$5 nation\$5 tribe tribal\$5) WITH (filter\$4 screen\$4 refine\$4) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:28
S27	21	S22 AND ( (region local america\$5 europe\$5 africa\$5 asia\$5 nation\$5 neighborhood zone east\$4 west\$4 noth\$4 south\$4 culture\$5 ethni\$5 nation\$5 tribe tribal\$5) WITH (filter\$4 screen\$4 refine\$4) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:29
S28	9	(US-20060122834-\$ or US-20040122675-\$ or US-20020116197-\$ or US-20050228673-\$).did. or (US-7236963-\$ or US-7120880-\$ or US-6585521-\$ or US-7117157-\$ or US-6816836-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/30 17:06
S29	9	S28 AND (filter\$4 screen\$4 refine\$4 remove\$4 block\$4 disallow\$4 eliminate\$4 expel\$4 ("not" near1 (allow\$4 pass\$2 use\$3)) (take\$4 adj1 out\$2))	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 17:09
S30	28	S22 AND ( (filter\$4 screen\$4 refine\$4 remove\$4 disallow\$4 eliminate\$4 expel\$4 ("not" near1 (allow\$4 pass\$2 use\$3)) (take\$4 adj1 out\$2)) WITH (nonverbal\$4 visual\$4 emotion\$4 feeling\$4 expression\$4 variable\$4 candidate\$4) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 17:45

S31	4	S22 AND ( (filter\$4 screen\$4 refine\$4 remove\$4 disallow\$4 eliminate\$4 expel\$4 ("not" near1 (allow\$4 pass\$2 use\$3)) (take \$4 adj1 out\$2)) SAME ( (particular\$4 unique\$4) WITH (observer\$4 participant\$4 individual\$4 person\$4 subject\$4 attendee\$4) ) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 18:02
S32	32	("704"/\$).cols. AND ( ( (filter\$4 screen\$4 refine\$4 remove\$4 disallow\$4 eliminate\$4 expel\$4 ("not" near1 (allow\$4 pass\$2 use \$3)) (take\$4 adj1 out\$2)) WITH (nonverbal \$4 visual\$4 emotion\$4 feeling\$4 expression \$4 variable\$4 candidate\$4)) SAME ( (particular\$4 unique\$4) WITH (observer \$4 participant\$4 individual\$4 person\$4 subject\$4 attendee\$4) ) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 18:16
S33	48	("382"/\$).cols. AND ( ( (filter\$4 screen\$4 refine\$4 remove\$4 disallow\$4 eliminate\$4 expel\$4 ("not" near1 (allow\$4 pass\$2 use \$3)) (take\$4 adj1 out\$2)) WITH (nonverbal \$4 visual\$4 emotion\$4 feeling\$4 expression \$4 variable\$4 candidate\$4)) SAME ( (particular\$4 unique\$4) WITH (observer \$4 participant\$4 individual\$4 person\$4 subject\$4 attendee\$4) ) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 18:35
S34	90	("382"/\$).cols. AND ( ( (narrow\$4 extract \$4 filter\$4 refine\$4 remove\$4 disallow\$4 eliminate\$4 expel\$4 ("not" near1 (allow\$4 pass\$2 use\$3)) (take\$4 adj1 out\$2)) WITH (nonverbal\$4 visual\$4 emotion\$4 feeling\$4 expression\$4 variable\$4 candidate\$4)) SAME ( (particular\$4 unique\$4) WITH (user \$2 observer\$4 participant\$4 individual\$4 person\$4 subject\$4 attendee\$4) ) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 18:37
S35	62	("382"/\$).cols. AND ( ( (extract\$4 filter\$4 refine\$4 remove\$4 disallow\$4 eliminate\$4 expel\$4 ("not" near1 (allow\$4 pass\$2 use \$3)) (take\$4 adj1 out\$2)) WITH (nonverbal \$4 visual\$4 emotion\$4 feeling\$4 expression \$4 variable\$4 candidate\$4)) SAME ( (particular\$4 unique\$4) WITH (observer \$4 participant\$4 individual\$4 person\$4 subject\$4 attendee\$4) ) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 18:38
S36	12	(US-20060122834-\$ or US-20040122675-\$ or US-20020116197-\$ or US-20050228673-\$ or US-20040176958-\$).did. or (US-7236963-\$ or US-7120880-\$ or US-6585521-\$ or US-7117157-\$ or US-6816836-\$ or US-6784905-\$ or US-5805745-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/31 09:46
S37	10	S36 AND ( (indicate\$4 extract\$4 remove\$4 eliminate\$4 choose\$4 chose\$4 select\$4 show\$4 display\$4 index\$4 indice\$4 designate\$4 elect\$4 specify\$4 assign\$4 identify\$4) WITH (user\$2 observer\$4 participant\$4 individual\$4 person\$4 subject \$4 attendee\$4) )	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 09:46

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